Claims

1. A finger lever of a valve train of an internal combustion engine, said finger lever comprising two side walls that are connected to each other by a crossbeam that acts through an underside at one end on at least one gas exchange valve and is mounted at a further end through a concave cavity on a head of a support element, a clip through which the finger lever is fixed in position on said head for displacement in a direction of pivot being applied to said further end, wherein a central section of the clip made of flat material is supported at the further end on the underside of the crossbeam and comprises an opening under the cavity, the head of the support element being retained behind an edge of said opening, each side wall being surrounded on an outer surface by a tab-like extension that starts laterally from the central section and is snapped at an end onto one of an upper side or a support surface substantially parallel to the upper side, so that the end of the extension engages over more than at least one half of a width of the upper side or of the support surface.

2. A finger lever of claim 1, wherein at least one of the side walls comprises on the outer surface, a slit-like recess extending in length direction of the finger lever for forming the support surface onto which the end of one of the extensions of the clip is snapped.

3. A finger lever of claim 1, wherein at least one of the side walls comprises on the upper side, an elevation that is enclosed at least on one side by the end of one of the extensions of the clip.

4. A finger lever of claim 1, wherein at least one of the side walls comprises on the upper side, a depression in which the end of one of the extensions of the clip is guided.

5. A finger lever of claim 1, wherein at least one of the side walls comprises on the upper side, two elevations between which the end of one of the extensions of the clip is guided.

6. A finger lever of claim 1, wherein the end of at least one of the extensions of the clip engages completely over the upper side of one of the walls and is snapped with an end portion behind an inner surface of said one of the walls.

7. A finger lever of one of the preceding claims, wherein at least one of the extensions of the clip comprises a portion which, starting from the end that extends on the upper side or on the support surface, is bent over toward the outer surface of the side wall, said portion being spaced from said end that extends on the upper side or on the support surface.

8. A finger lever of one of the preceding claims, wherein the clip is made of a resilient material.

9. A finger lever of claim 8, wherein the resilient material is chosen from the group consisting of sheet steel, plastic, fiber-reinforced plastic and particle-reinforced plastic.

10. A finger lever of one of the preceding claims, wherein the finger lever has a generally U-shaped cross-section and is made of sheet metal.

11. A finger lever of one of the preceding claims, wherein the opening of the central section on the underside of the crossbeam has an oval shape as viewed in length direction of the finger lever, the head of the support element being clipped or snapped behind the edge of the opening.

12. A finger lever of one of the claims 1 to 10, wherein the opening of the central section on the underside of the crossbeam has a circular split configuration, the head of the support element being clipped or snapped behind the edge of the opening.

13. A finger lever of one of the claims 1 to 10, wherein the opening of the central section on the underside of the crossbeam has a circular configuration comprising resilient, tongue-like recesses, the head of the support element being clipped or snapped behind the edge of the opening.